

I hereby certify that this correspondence is being deposited with the United States Postal Service first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on

June 4, 2002  
Quine Intellectual Property Law Group, P.C.

By: [Signature]  
C. P. P.

Patent Applying



Atty Docket No: 305T-900500US

Client Ref: SF2000-036-

RECEIVED

JUN 20 2002

TECH CENTER 1600/2900

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

**OSAMU TETSU, KENICHI WAKITA, and  
FRANK MCCORMICK**

Application No.: **09/687,593**

Filed: **10/13/2000**

For: **MAMMALIAN TWO-HYBRID  
SYSTEM FOR SCREENING FOR  
MODULATORS OF THE ACCUMULATION  
OF METABOLIC PRODUCTS**

Examiner: Bronwen M. Loeb, Ph.D.

Art Unit: 1636

COPY OF PAPERS  
ORIGINALLY FILED

**AMENDMENT**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

In response to the Office Action dated 4 December 2001, Applicants respectfully request reconsideration of the above-identified application in view of the following amendments and remarks. The following documents are enclosed herewith:

- 1) A petition to extend the period of response for three months; and
- 2) A substitute formal drawing for Figure 1.

Please amend the specification and claims as follows

**In the Specification.**

Please delete paragraph Figure 1 and insert the accompanying substitute Figure 1.

Please delete the paragraph at page 32, lines 7-15, and insert the following:

--Where it is desired to recombinantly express either of the two chimeric molecules comprising the two-hybrid systems of this invention, the nucleic acid sequences encoding the desired protein are typically operably linked to suitable transcriptional or translational regulatory elements. The